

# TEMPORARY

NO. 65894-T

## APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office JAN 20 2000

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_

Map filed FEB 01 2000 under 65885-T

\*\*\*\*\*

The applicant **Getchell Gold Corporation**, hereby makes application for permission to change the **Point of diversion and place of use of all of water heretofore appropriated under Permit 62687 (Dewatering Well DW-2)**

\*\*\*\*\*

1. The source of water is **underground**
2. The amount of water to be changed **1.378 CFS; 51.814 MGA (full amount of Permit No. 62687)**
3. The water to be used for **mining, milling and dewatering**
4. The water heretofore permitted for **mining, milling, and dewatering**
5. The water is to be diverted at the following point **within SE¼ NE¼ section 33, T39N, R42E, MDM at a point from which the SW corner of said section 33 bears S 51° 07' 58" W, 5902.90 feet distant, from a pumping station in the Turquoise Ridge Vent Shaft.**
6. The existing permitted point of diversion is located within **SE¼ NE¼ section 33, T39N, R42E, MDM at a point from which the SW corner of said section 33 bears S 50° 44' 29" W., 5805.83 feet distant, from a shaft dewatering well known as DW-2.**
7. Proposed place of use **within sections 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 25, 26, 27, 28, 29, 32, 33, 34, 35, and 36 in T39N, R42E, MDM; and sections 1, 2, 3, 4, 9, 10, 11, 12, 13, 14, 15, and 22 in T38N, R42E, MDM**
8. Existing place of use **within sections 21, 22, 23, 26, 27, 28, 29, 32, 33 and 34 in T39N, R42E, MDM and sections 3, 4, 9, and 10 in T38N, R42E, MDM.**
9. Use will be from **January 1 to December 31 of each year.**
10. Use was permitted from **January 1 to December 31 of each year.**
11. Description of proposed works **The Turquoise Ridge Ventilation Shaft is an existing vertical shaft that provides ventilation air and a utility conduit for the Turquoise Ridge Underground Mine. Mine drainage water is gathered in a sump at the bottom of the mine, 1800 feet below the surface, and pumped, using Warman centrifugal pumps and an 8-inch discharge pipe, to the surface where it is commingled with other waters in the mine water system. A flow meter is located on the 8-inch discharge pipe at an underground working level 400 feet below the surface. To accompany Getchell Gold Corporation's TEMPORARY APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED for the following parent application numbers: 61688, 62687, 62839, 62840, and 63109.**

65894-T

12. Estimated cost of works \$0; the works are existing.

13. Estimated time required to construct works 0 years; the works are existing.

14. Estimated time required to complete the application of water to beneficial use 5 years

15. Remarks: This water is to be pumped from the Turquoise Ridge Vent Shaft. The pumpage will serve to dewater the Turquoise Ridge underground workings. The water will be used for miscellaneous mining purposes including mining, milling, dust control, and drilling. Unused water will be treated and reinfiltreated to the ground water basin.

s/Michael S. Smith  
By MICHAEL S. SMITH, AGENT  
SAGE ENGINEERING  
885 Lyman Ave., Reno, NV 89509

Compared my/gkl

Protested \_\_\_\_\_

WITHDRAWN BY agent AUG 04 2000 kg \*\*\*\*\*

James Ricci, P.E. STATE ENGINEER